

Please type a plus sign (+) inside the box →

Approved for use through 09/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number



UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP Chapter 600 concerning utility patent application contents

- | | | | |
|--|--|----------------|----|
| 1. <input checked="" type="checkbox"/> | Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing) | | |
| 2. <input checked="" type="checkbox"/> | Specification
(preferred arrangement set forth below) | [Total Pages] | 50 |
| | - Descriptive title of the Invention | | |
| | - Cross References to Related Applications | | |
| | - Statement Regarding Fed sponsored R&D | | |
| | - Reference to Microfiche Appendix | | |
| | - Background of the Invention | | |
| | - Brief Summary of the Invention | | |
| | - Brief Description of the Drawings (if filed) | | |
| | - Detailed Description | | |
| | - Claim(s) | | |
| | - Abstract of the Disclosure | | |
| 3. <input checked="" type="checkbox"/> | Drawing(s) (35 USC d113) | [Total Sheets] | 10 |
| 4. <input type="checkbox"/> | Oath or Declaration | [Total Pages] | 2 |
| a. <input checked="" type="checkbox"/> | Newly Executed (original or copy) | | |
| b. <input type="checkbox"/> | Copy from a prior application (37 CFR §1.63(d))
(for continuation/divisional with Box 17 completed) | | |

[Note Box 5 below]

- i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application,
see 37 CFR §1.63(d)(2) and 1.33(b).

5. Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of
the oath or declaration is supplied under Box 4b, is considered as
being part of the disclosure of the accompanying application and is
hereby incorporated by reference therein.

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment:

Continuation Divisional Continuation-in-part (CIP)

of prior application No: /

Prior application information: Examiner _____ Group / Art Unit: _____

18. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label

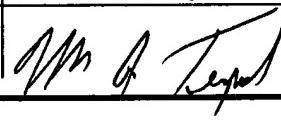
24504

(Insert Customer No. or Attach bar code label here)



Correspondence address below

NAME	Scott A. Horstemeyer Thomas, Kayden, Horstemeyer & Risley, L.L.P.		
ADDRESS	100 Galleria Parkway Suite 1750		
CITY	Atlanta	STATE	Georgia
COUNTRY	U.S.A.	TELEPHONE	770-933-9500
ZIP CODE	30339-5948		
FAX	770-951-0931		

Name (Print/Type)	Michael J. Tempel	Registration No. (Attorney/Agent)	41,344
Signature	 <input type="text" value="Michael J. Tempel"/>		
	Date	8/11/00	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1.

These are the fees effective December 29, 1999.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

TOTAL AMOUNT OF PAYMENT

(\$ 1696.00)

Complete If Known

Application Number	To Be Assigned
Filing Date	08/11/00
First Named Inventor	Homquist, et al.
Examiner Name	To Be Assigned
Group / Art Unit	To Be Assigned
Attorney Docket No.	61607-1220

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge to the following Deposit Account,

Deposit Account Number

16-0255

Deposit Account Name

Paradyne Corporation's

Charge any additional fee required and requested to credit
any overpayment. Charge all indicated fees and
any additional fee required or
credit any overpayment.

2. Payment Enclosed:

Check Money Order Other

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	380	216	190	Extension of time within second month	
117	870	217	435	Extension of time within third month	
118	1,360	218	680	Extension of time within fourth month	
128	1,850	228	925	Extension of time within fifth month	
119	300	219	150	Notice of Appeal	
120	300	220	150	Filing a brief in support of an appeal	
121	260	221	130	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,210	241	605	Petition to revive - unintentional	
142	1,210	242	605	Utility issue fee (or reissue)	
143	430	243	215	Design issue fee	
144	580	244	290	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt.	
581	40	581	40	Recording each patent assignment per property (time number of properties)	40
146	760	246	380	Filing a submission after final rejection (37 CFR 1.129(a))	
149	760	249	380	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify) _____					
Other fee (specify) _____					
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3)	40

Complete (if applicable)

SUBMITTED BY	Michael J. Tempel
Typed or Printed Name	
Signature	

Reg. Number 41,344

Date 8/11/00

Deposit Account User ID

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

PATENTS

08-14-2000

A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Holmquist, et al.

Examiner: To Be Assigned

Serial No.: To Be Assigned

Group No.: To Be Assigned

Filing Date: August 11, 2000

For: System and Method for a Robust Preamble and Transmission Delimiting in a Switched-Carrier Transceiver

CERTIFICATE OF EXPRESS MAIL

Assistant Commissioner for Patents

BOX: Patent Application

Washington, D.C. 20231

Sir:

Enclosed for filing in the above case are the following documents:

Return Postcard;
Utility Application Transmittal Form;
Utility Patent Application consisting of:
 36 Pages Specification
 13 Pages of Claims
 1 Page of Abstract
 10 Pages of Formal Drawings
Fee Transmittal Form;
Declaration and Power of Attorney;
Assignment and Assignment Cover Sheet; and
Authorization to Debit Deposit Account No. 16-0255
 in the amount of \$1,696.00.

Further, the Commissioner is authorized to charge Deposit Account No. 16-0255 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 16-0255.

Respectfully submitted,

Michael J. Tempel; Reg. No. 41,344



**THOMAS, KAYDEN, HORSTEMEYER
& RISLEY, L.L.P.**
100 Galleria Parkway, N.W.
Suite 1750
Atlanta, Georgia 30339-5948

Our Docket No: 61607-1220

TO ALL WHOM IT MAY CONCERN

Be it known that we, Kurt Holmquist, residing at 11355 Harmony Court, Largo, FL, 33774, and Joseph Chapman, residing at 9040 Baywood Park Drive, Seminole, FL, 33777, both citizens of the United States of America have invented new and useful improvements in a

**SYSTEM AND METHOD FOR A ROBUST PREAMBLE AND TRANSMISSION
DELIMITING IN A SWITCHED-CARRIER TRANSCEIVER**

for which the following is a description and specification.

THOMAS, KAYDEN, HORSTEMEYER & RISLEY, LLP
100 GALLERIA PARKWAY, SUITE 1750
ATLANTA, GEORGIA 30339-5948
TEL: 770-933-9500
FAX: 770-951-0933
WWW: <http://www.tkhr.com>

EXPRESS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as "EXPRESS MAIL," in an envelope with sufficient postage addressed to: **BOX PATENT APPLICATION**, Assistant Commissioner for Patents Washington, D.C. 20231, on August 11, 2000

Express No. EL 492174275 US

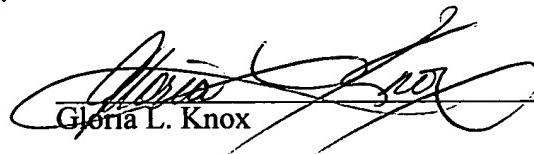
Signature: 

Certificate of Express Mail
Page -2-

I hereby certify that all correspondences listed above are being deposited for delivery to the above addressee, with the United States Postal Service "**EXPRESS MAIL POST OFFICE TO ADDRESSEE**" service under 37 CFR §1.10 on the date indicated below:

The envelope has been given U.S. Postal Service "Express Mail Post Office To Addressee" Package # EL492174275US.

Date: August 11, 2000



Gloria L. Knox

JC564 U.S. PRO
09/637185



08/11/00